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MONTHLY

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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
ANIMAL DISEASE AND PARASITE RESEARCH DIVISION
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EXPLANATORY NOTE

1. ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY DISEASE.
2. DISEASES ARE INDICATED AT THE BEGINNING OF EACH GROUP.
3. UNDER DISEASE, ENTRIES ARE ARRANGED IN ALPHABETICAL ORDER BY AUTHOR'S NAME.
4. ON THE RIGHT MARGIN, "PIL", "NUMBER", AND "LIBRARY CLASSIFICATION CALL NUMBER" INDICATE ARTICLE APPEARS IN A PERIODICAL (JOURNAL) IN THE LIBRARY, PUBLICATION IS AVAILABLE IN THE "REPRINT-FILE" UNDER THE INDICATED NUMBER, AND BOOK IS AVAILABLE IN THE LIBRARY.

AFRICAN HORSE SICKNESS

BOURDIN, P., and others.^x

Vaccination against African horse sickness in tropical Africa: evaluation of an inactivated vaccine.

In: Proc. Int. Conf. Equine Infec. Dis., 2d, p. , held Paris, 1969, ed. by J.T. Bryans, and H. Gerber. Basel, Karger, p. .

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AFRICAN HORSE SICKNESS

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Recent advances in immunization of horses
against African horse sickness.

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STELLMANN, C., and others.*

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vaccines for African horse sickness.

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STELLMANN, C., and others.*

Note sur le pouvoir fixant le complément du
virus peste équine.

English summary, p. 1282.

Recl. Med. Vet. Ecole Alfort 145(12):1267-1282, 1969.

*H. Mirchamsy, M. Giraud, A. Hazrati, and H. Favre.

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STELLMANN, C., and others.*

Production et controle de vaccins inactives
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Bull. Off. Int. Epizoot. 71(7-8):1031-1057, 1969.

*H. Mirchamsy, M. Giraud, H. Favre, J. Santucci,
and H. Gilbert.

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VITTOZ, R.

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Bull. Off. Int. Epizoot. 71(7-8):XXXIX-XLII(Fr.);
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AFRICAN SWINE FEVER

KORN, G.

The epidemiological situation, diagnosis and
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Tierärztl. Umsch. 24:124-126, 1969 (G.).

Index Vet. 37(2):111, 1969, publ. 1970.

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LUPINI, P.M., and others.*

Outbreaks of African swine fever in 1968 and
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Atti Soc. Ital. Sci. Vet. 22:864-869, 1968,
publ. 1969 (I.e.f.).

Index Vet. 37(2):123, 1969, publ. 1970.

*A.L. Stammati, A. Ioppolo, and Z. Orfei.

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CAPRINE PLEUROPNEUMONIA

HOLLINGDALE, M.R., and LEMCKE, R.M.

The antigens of Mycoplasma hominis.

J. Hyg. (Camb.) 67(4):585-602, 1969.

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CONTAGIOUS BOVINE PLEUROPNEUMONIA

BOATMAN, E.S., and KENNY, G.E.

Three-dimensional morphology, ultrastructure, and
replication of Mycoplasma felis.

J. Bacteriol. 101(1):262-277, 1970.

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DALEEL, E.E.

The control of contagious bovine pleuropneumonia
by vaccination.

Sudan J. Vet. Sci. Anim. Husb. 9(1, Suppl. Part 2):
388-411, 1968.

Index Vet. 37(2):46, 1969, publ. 1970.

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DALEEL, E.E.

Some observations on the Sudan contagious bovine
pleuropneumonia culture vaccine.

Sudan J. Vet. Sci. Anim. Husb. 9(1, Suppl. Part 2):
355-361, 1968.

Index Vet. 37(2):46, 1969, publ. 1970.

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1. *Leucanthemum vulgare* L. - *Chrysanthemum vulgare* L.
 Common Daisies. - *Leucanthemum vulgare* L. is a common species throughout Europe, and is also found in North America. It is a low-growing, hairy annual, with numerous branched stems, each bearing several large, white, daisy-like flowers. The leaves are deeply lobed and pointed. The flowers are composed of many small, yellowish, tubular florets, surrounded by a ring of white, petal-like bracts. The plant is often cultivated in gardens and fields, and is a common weed in lawns and pastures. It is used as a medicinal herb, particularly for the treatment of skin disorders.

2. *Leucanthemum maximum* (L.) Gray - *Chrysanthemum maximum* (L.) Gray
 Large-flowered Daisies. - *Leucanthemum maximum* (L.) Gray is a species of daisy found in North America, particularly in the eastern United States. It is a tall, erect annual, reaching heights of up to 3 feet. The flowers are larger than those of the common daisy, with a diameter of about 2 inches. The petals are white, and the center of the flower is yellow. The leaves are deeply lobed and pointed. The plant is often found growing in open, sunny areas, such as roadsides and fields. It is used as a medicinal herb, particularly for the treatment of skin disorders.

3. *Leucanthemum canum* (L.) Gray - *Chrysanthemum canum* (L.) Gray
 Small-leaved Daisies. - *Leucanthemum canum* (L.) Gray is a species of daisy found in North America, particularly in the western United States. It is a low-growing, hairy annual, reaching heights of up to 1 foot. The flowers are smaller than those of the common daisy, with a diameter of about 1 inch. The petals are white, and the center of the flower is yellow. The leaves are small and deeply lobed. The plant is often found growing in open, sunny areas, such as roadsides and fields. It is used as a medicinal herb, particularly for the treatment of skin disorders.

4. *Leucanthemum heterophyllum* (L.) Gray - *Chrysanthemum heterophyllum* (L.) Gray
 Hairy Daisies. - *Leucanthemum heterophyllum* (L.) Gray is a species of daisy found in North America, particularly in the central United States. It is a low-growing, hairy annual, reaching heights of up to 1 foot. The flowers are small and white, with a diameter of about 1 inch. The petals are white, and the center of the flower is yellow. The leaves are deeply lobed and pointed. The plant is often found growing in open, sunny areas, such as roadsides and fields. It is used as a medicinal herb, particularly for the treatment of skin disorders.

5. *Leucanthemum pallens* (L.) Gray - *Chrysanthemum pallens* (L.) Gray
 Pale Daisies. - *Leucanthemum pallens* (L.) Gray is a species of daisy found in North America, particularly in the western United States. It is a low-growing, hairy annual, reaching heights of up to 1 foot. The flowers are pale yellow, with a diameter of about 1 inch. The petals are white, and the center of the flower is yellow. The leaves are deeply lobed and pointed. The plant is often found growing in open, sunny areas, such as roadsides and fields. It is used as a medicinal herb, particularly for the treatment of skin disorders.

6. *Leucanthemum vulgare* L. - *Chrysanthemum vulgare* L.
 Common Daisies. - *Leucanthemum vulgare* L. is a common species throughout Europe, and is also found in North America. It is a low-growing, hairy annual, with numerous branched stems, each bearing several large, white, daisy-like flowers. The leaves are deeply lobed and pointed. The flowers are composed of many small, yellowish, tubular florets, surrounded by a ring of white, petal-like bracts. The plant is often cultivated in gardens and fields, and is a common weed in lawns and pastures. It is used as a medicinal herb, particularly for the treatment of skin disorders.

CONTAGIOUS BOVINE PLEUROPNEUMONIA

GREAT BRITAIN. PARLIAMENT.

Quarantine.

"/ "In the case of cattle imported from countries where contagious bovine pleuro-pneumonia occurs, a 56-day period would be prescribed before shipment."/

Vet. Rec. 85(26):752, 1969.

PIL

HOLLINGDALE, M.R., and LEMCKE, R.M.

The antigens of Mycoplasma hominis.

J. Hyg. (Camb.) 67(4):585-602, 1969.

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LEMCKE, R.M., and HOLLINGDALE, M.R.

Preliminary observations on the antigens of
Mycoplasma hominis.

Pres. Soc. Gen. Microbiol., Proc. 52nd Gen.
Meet., London, 1968.

J. Gen. Microbiol. 53(1):ii, 1968.

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MUSTAFA, A.A.

The use of an automatic pipetting machine in the
production of C.B.P.P. wet culture vaccine.

Sudan J. Vet. Sci. Anim. Husb. 9(1, Suppl. Part 2):
362-374, 1968.

Index Vet. 37(2):139, 1969, publ. 1970.

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CONTAGIOUS ECTHYMA OF SHEEP

DZHANIBEKOV, Kh.-D.U.

Contagious ecthyma of sheep in Kirgizia.

In: Raboty Molodykh Uchenykh, p. 292-295, ed.
by M.F. Rostovtsev, and others. Moscow,
Izd. Kolos, p., 1968 (R.).

Index Vet. 37(2):56, 1969, publ. 1970.

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GRISHAEV, N.E., and others.*

Contagious ecthyma of sheep.

Veterinariya, Moscow (2):32-35, 1969 (R.).

Index Vet. 37(2):87, 1969, publ. 1970.

*V.A. Ponomareva, D.P. Bakhtin, and N. Zh. Zhanuzakov.

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LIEBERMANN, H., and LUDWIG, C.

Paravaccinia-Infektionen bei Mensch und Tier und
ihre Beziehungen. (Paravaccinia infections of
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English summary, p. 829-830.

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MACRAE, A.D., and others.*

Laboratory differential diagnosis of vesicular
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Lancet 2(7615):313-316, 1969.

Biol. Abstr. 51(1):415(4085), 1970.

*A.M. Field, J.R. McDonald, E.V. Meurisse,
and A.A. Porter.

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DUCK PLAGUE

GAUDRY, D., and others.*

Mise en evidence d'agents infectieux dans un
elevage de canards de barbarie. (Pin-pointing
the infectious agents in the breeding of
duck plague.)

Pre-publication copy, 25 p., 1970 (to be publ.
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*P. Precausta, G. de Saint-Aubert, J. Fontaine,
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EAST COAST FEVER

BARNETT, S.F., and BROCKLESBY, D.W.

Some piroplasms of wild mammals.

Pres. Symp. Zool. Soc., London, 1968, No. 24.

In: Dis. in Free-Living Wild Anim., p. 159-176, ed.
by A. McDiarmid. New York, Academic Press,
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BROCKLESBY, D.W.

The lability of a bovine Theileria species.

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the cause of East Coast fever."]

Exp. Parasitol. 25(1-3):258-264, 1969.

Biol. Abstr. 51(2):1102(11368), 1970.

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KYURTOV, N.

Incidence of Theileria carriers among sheep and goats.

Vet. Sb. Sofii 67(1):23-25, 1969 (B.).

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EPHEMERAL FEVER

HOLMES, I.H., and DOHERTY, R.L.

Morphology and development of bovine ephemeral
fever virus.

J. Virol. 5(1):91-96, 1970.

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INABA, Y., and others.*

Serological identification of bovine epizootic
fever virus as ephemeral fever virus.

Jap. J. Microbiol. 13(4):388-389, 1969.

*K. Sato, Y. Tanaka, H. Ito, T. Omori, and M. Matumoto.

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FOOT-AND-MOUTH DISEASE

AITKEN, M.M., and SANFORD, J.

Protection of cattle against experimentally
induced anaphylaxis.

["In cattle, anaphylactic reactions may follow
sensitization to antibiotics, foot and mouth
disease vaccine and rabies vaccine."]

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AMFITEKROV, F.Z.

Organisation von Massnahmen zur Prophylaxe und
Bekämpfung der Maul- und Klauenseuche
landwirtschaftlicher Nutztiere.

Materialy Respublikanskoy Konferencii
Zoovetspecialistov 1967, S. 143-151.

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ARS holds line against imported diseases.

USDA Employee Newslett. 29(2):3, 1970.

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No. 18:91-99, map, 1969.

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B.V.A. comment on the Northumberland Report.

Vet. Rec. 85(26):753, 1969.

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immunological study of the strain isolated
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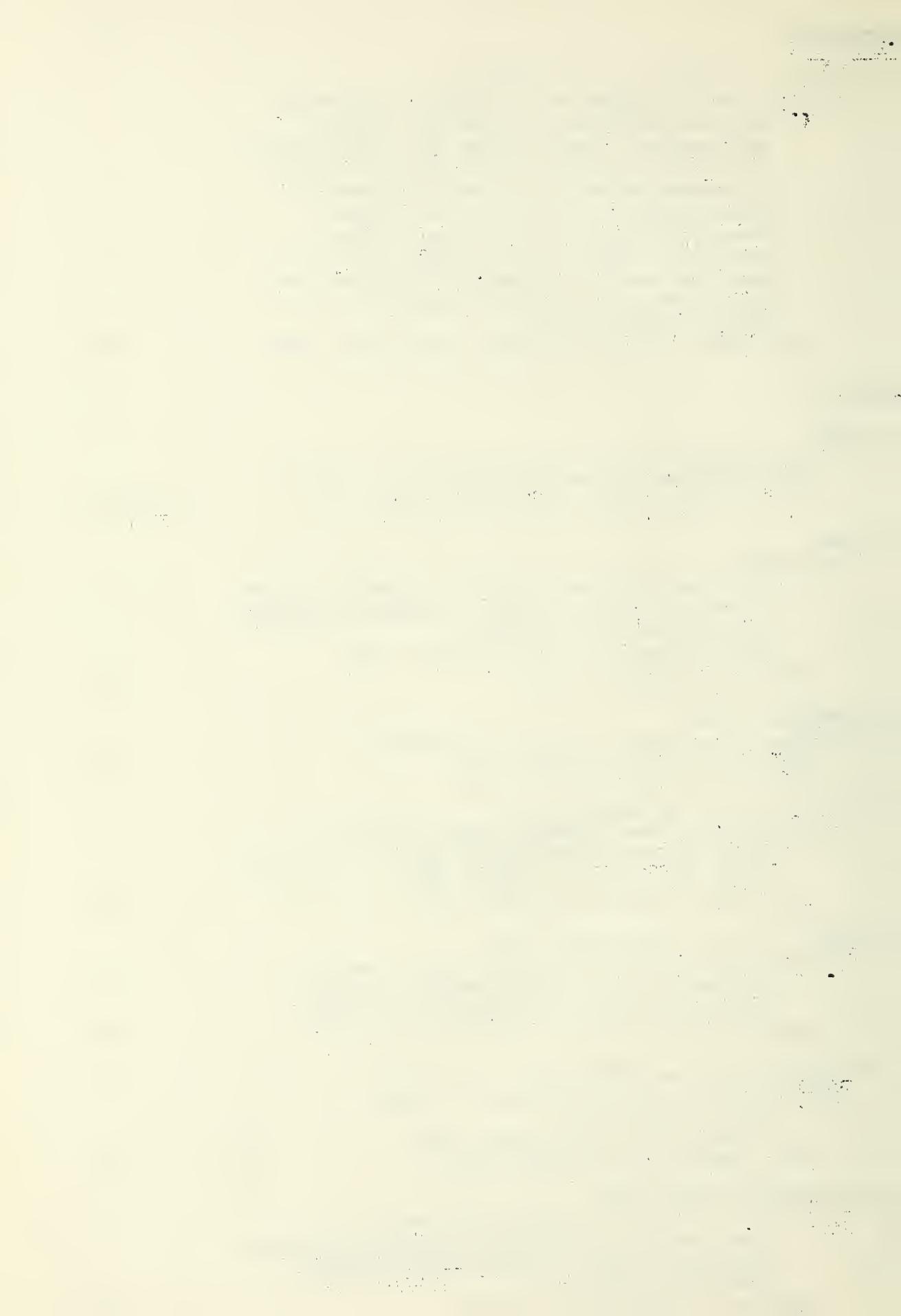
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